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specific topic.

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
        JUL 28
                CA/CAplus patent coverage enhanced
NEWS
        JUL 28
                 EPFULL enhanced with additional legal status
                 information from the epoline Register
        JUL 28
                 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS
        JUL 28
                STN Viewer performance improved
NEWS
NEWS
        AUG 01
                 INPADOCDB and INPAFAMDB coverage enhanced
     6
NEWS
     7
        AUG 13
                 CA/CAplus enhanced with printed Chemical Abstracts
                 page images from 1967-1998
NEWS
     8
        AUG 15
                 CAOLD to be discontinued on December 31, 2008
NEWS
     9
        AUG 15
                 CAplus currency for Korean patents enhanced
NEWS 10
        AUG 27
                 CAS definition of basic patents expanded to ensure
                 comprehensive access to substance and sequence
                 information
NEWS 11
         SEP 18
                 Support for STN Express, Versions 6.01 and earlier,
                 to be discontinued
        SEP 25
NEWS 12
                 CA/CAplus current-awareness alert options enhanced
                 to accommodate supplemental CAS indexing of
                 exemplified prophetic substances
                 WPIDS, WPINDEX, and WPIX coverage of Chinese and
NEWS 13
        SEP 26
                 and Korean patents enhanced
NEWS 14
        SEP 29
                 IFICLS enhanced with new super search field
NEWS 15
        SEP 29
                 EMBASE and EMBAL enhanced with new search and
                 display fields
NEWS 16
         SEP 30
                CAS patent coverage enhanced to include exemplified
                 prophetic substances identified in new Japanese-
                 language patents
NEWS 17
        OCT 07
                 EPFULL enhanced with full implementation of EPC2000
NEWS 18
        OCT 07 Multiple databases enhanced for more flexible patent
                 number searching
NEWS 19
        OCT 22 Current-awareness alert (SDI) setup and editing
                 enhanced
NEWS 20
        OCT 22
                 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
                 Applications
NEWS 21 OCT 24
                CHEMLIST enhanced with intermediate list of
                 pre-registered REACH substances
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
            AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
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              Welcome Banner and News Items
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              For general information regarding STN implementation of IPC 8
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SINCE FILE TOTAL
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FULL ESTIMATED COST

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=> s hair growth

L1 18912 HAIR GROWTH

=> s l1 and (polypeptide or actin binding peptide) L2 1333 L1 AND (POLYPEPTIDE OR ACTIN BINDING PEPTIDE)

=> s 12 and (pharmaceutical or topical)

L3 1165 L2 AND (PHARMACEUTICAL OR TOPICAL)

=> s 13 and (thymosin beta 4)

L4 12 L3 AND (THYMOSIN BETA 4)

=> d 14 1-12

L4 ANSWER 1 OF 12 USPATFULL on STN

AN 2007:256209 USPATFULL

TI Growth factor for hair and skin treatment

IN Chung, Yongji, UNITED STATES

PI US 20070224150 A1 20070927

AI US 2006-385200 A1 20060321 (11)

PRAI US 2005-664772P 20050324 (60)

DT Utility

FS APPLICATION

LN.CNT 1153

INCL INCLM: 424/070.140

INCLS: 424/401.000; 977/926.000; 514/012.000

NCL NCLM: 424/070.140

NCLS: 424/401.000; 514/012.000; 977/926.000

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 2 OF 12 USPATFULL on STN
T. 4
       2007:94632 USPATFULL
AN
ΤТ
       Molecular cardiotoxicology modeling
ΙN
       Mendrick, Donna L., Gaithersburg, MD, UNITED STATES
       Porter, Mark W., Gaithersburg, MD, UNITED STATES
       Johnson, Kory R., Gaithersburg, MD, UNITED STATES
       Higgs, Brandon, Gaithersburg, MD, UNITED STATES
       Castle, Arthur, Gaithersburg, MD, UNITED STATES
       Elashoff, Michael, Gaithersburg, MD, UNITED STATES
       Gene Logic, Inc. (U.S. corporation)
PA
PΙ
       US 20070082332
                           A1 20070412
       US 7447594
                           B2 20081104
                           A1 20030108 (10)
       US 2003-338044
ΑТ
       Continuation-in-part of Ser. No. US 2002-191803, filed on 10 Jul 2002,
RLI
       PENDING
       US 2001-303819P
                           20010710 (60)
PRAI
       US 2001-305623P
                           20010717 (60)
       US 2002-369351P
                           20020403 (60)
       US 2002-377611P
                           20020506 (60)
DT
       Utility
FS
       APPLICATION
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       INCLM: 435/006.000
INCL
       INCLS: 702/020.000
NCL
       NCLM:
              702/019.000
             435/006.000; 700/030.000; 702/022.000; 707/104.100
       NCLS:
IC
              C12Q0001-68 [I,A]; G06F0019-00 [I,A]; G01N0033-48 [I,A];
              G01N0033-50 [I,A]
       IPCI-2 G06F0019-00 [I,A]
              C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-48 [I,C];
       IPCR
              G01N0033-48 [I,A]; G01N0033-50 [I,C]; G01N0033-50 [I,A];
              G06F0019-00 [I,C]; G06F0019-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 3 OF 12 USPATFULL on STN
       2007:89714 USPATFULL
AN
       Ultrasound-based treatment methods for therapeutic treatment of skin and
ΤT
       subcutaneous tissues
ΙN
       Esenaliev, Rinat O., League City, TX, UNITED STATES
PΙ
       US 20070078290
                          A1 20070405
ΑI
       US 2006-542057
                           A1 20061002 (11)
PRAT
       US 2005-722492P
                          20050930 (60)
       Utility
DΤ
FS
       APPLICATION
LN.CNT 1141
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INCL
NCL
       NCLM: 600/001.000
IC
       IPCI
              A61N0005-00 [I,A]
       IPCR
              A61N0005-00 [I,C]; A61N0005-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 4 OF 12 USPATFULL on STN
T.4
       2006:10779 USPATFULL
AN
ΤI
       Proteins and nucleic acids encoding same
IN
       Kekuda, Ramesh, Danbury, CT, UNITED STATES
       Alsobrook, John P. II, Madison, CT, UNITED STATES
       Tchernev, Velizar T., Branford, CT, UNITED STATES
```

Liu, Xiaohong, Branford, CT, UNITED STATES

Spytek, Kimberly A., New Haven, CT, UNITED STATES

```
Patturajan, Meera, Branford, CT, UNITED STATES
       Grosse, William M., Branford, CT, UNITED STATES
       Lepley, Denise M., Branford, CT, UNITED STATES
       Burgess, Catherine E., Wethersfield, CT, UNITED STATES
       Vernet, Corine A.M., Branford, CT, UNITED STATES
       Li, Li, Branford, CT, UNITED STATES
       Gorman, Linda, Branford, CT, UNITED STATES
       Edinger, Shlomit R., New Haven, CT, UNITED STATES
       Sciore, Paul, North Haven, CT, UNITED STATES
       Ellerman, Karen, Branford, CT, UNITED STATES
       Malyankar, Uriel M., Branford, CT, UNITED STATES
       Rothenberg, Mark E., Clinton, CT, UNITED STATES
       Stone, David J., Guilford, CT, UNITED STATES
       Boldog, Ferenc L., North Haven, CT, UNITED STATES
       Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
       Shenoy, Suresh G., Branford, CT, UNITED STATES
       Anderson, David W., Branford, CT, UNITED STATES
       Padigaru, Muralidhara, Branford, CT, UNITED STATES
       Taupier, Raymond J. JR., East Haven, CT, UNITED STATES
       Miller, Charles E., Guilford, CT, UNITED STATES
       Eisen, Andrew, Rockville, MD, UNITED STATES
PA
       Kekuda, Ramesh (U.S. individual)
       Alsobrook, John II (U.S. individual)
       Tchernev, Velizar (U.S. individual)
       Liu, Xiaohong (U.S. individual)
       Spytek, Kimberly (U.S. individual)
       Patturajan, Meera (U.S. individual)
       Grosse, William (U.S. individual)
       Lepley, Denise (U.S. individual)
       Burgess, Catherine (U.S. individual)
       Vernet, Corine (U.S. individual)
       Li, Li (U.S. individual)
       Gorman, Linda (U.S. individual)
       Edinger, Shlomit (U.S. individual)
       Sciore, Paul (U.S. individual)
       Ellerman, Karen (U.S. individual)
       Malyankar, Uriel (U.S. individual)
       Rothenberg, Mark (U.S. individual)
       Stone, David (U.S. individual)
       Boldog, Ferenc (U.S. individual)
       Guo, Xiaojia (U.S. individual)
       Shenoy, Suresh (U.S. individual)
       Anderson, David (U.S. individual)
       Padigaru, Muralidhara (U.S. individual)
       Taupier, Raymond (U.S. individual)
       Miller, Charles (U.S. individual)
       Eisen, Andrew (U.S. individual)
PΙ
       US 20060009634
                           A1 20060112
                           A1 20041221 (11)
ΑI
       US 2004-19711
       Continuation of Ser. No. US 2002-37417, filed on 4 Jan 2002, GRANTED,
RLI
       Pat. No. US 6903201
PRAI
       US 2001-260018P
                           20010105 (60)
       US 2001-260360P
                           20010108 (60)
       US 2001-272411P
                           20010228 (60)
       US 2001-272817P
                           20010302 (60)
       US 2001-291186P
                           20010515 (60)
       US 2001-318700P
                           20010912 (60)
       US 2001-318405P
                           20010910 (60)
       US 2001-305060P
                           20010712 (60)
       US 2001-303231P
                           20010705 (60)
DT
       Utility
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APPLICATION
FS
LN.CNT 12922
INCL
       INCLM: 536/023.500
             536/023.500
NCL
       NCLM:
TC
              C07H0021-04 [I,A]; C07H0021-00 [I,C*]
       IPCI
       IPCR
              C07H0021-00 [I,C]; C07H0021-04 [I,A]; C07K0014-435 [I,C*];
              C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 5 OF 12 USPATFULL on STN
L4
       2005:275135 USPATFULL
ΑN
ΤI
       Methods and compositions for the promotion of hair
       growth utilizing actin binding
       peptides
ΙN
       Philp, Deborah, Rockville, MD, UNITED STATES
       Kleinman, Hynda K., Kensington, MD, UNITED STATES
       Elkin, Michael, Jerusalem, ISRAEL
PТ
       US 20050239697
                           A1 20051027
       US 2003-502115
                               20030122 (10)
ΑI
                           Α1
       WO 2003-US1973
                                20030122
                                20040721 PCT 371 date
PRAI
       US 2002-351386P
                           20020125 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1678
       INCLM: 514/012.000
INCL
       INCLS: 514/013.000; 514/014.000
NCL
       NCLM: 514/012.000
       NCLS: 514/013.000; 514/014.000
TC.
       [7]
       ICM
              A61K038-10
              A61K038-08
       ICS
       IPCI
              A61K0038-10 [ICM, 7]; A61K0038-08 [ICS, 7]
              A61K0008-30 [I,C*]; A61K0008-64 [I,A]; A61K0038-08 [I,C*];
       IPCR
              A61K0038-08 [I,A]; A61K0038-10 [I,C*]; A61K0038-10 [I,A];
              A61K0038-22 [I,C*]; A61K0038-22 [I,A]; A61Q0007-00 [I,C*];
              A61Q0007-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 6 OF 12 USPATFULL on STN
ΑN
       2004:313885 USPATFULL
ΤI
       Methods of and compositions for modulating hair growth
       via P-cadherin modulators
TN
       Sprecher, Eli, Tivon, ISRAEL
       Bergman, Reuven, Haifa, ISRAEL
       US 20040247555
РΤ
                           A1 20041209
       US 2003-678160
                           A1 20031006 (10)
AΙ
       US 2002-418163P
PRAI
                           20021015 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3947
INCL
       INCLM: 424/070.140
       INCLS: 424/070.130; 424/146.100; 514/044.000
NCL
       NCLM:
              424/070.140
              424/070.130; 424/146.100; 514/044.000
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IC
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       ICM
              A61K048-00
       ICS
              A61K007-06; A61K007-11; A61K039-395
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              A61K0048-00 [ICM, 7]; A61K0007-06 [ICS, 7]; A61K0007-11 [ICS, 7];
              A61K0039-395 [ICS, 7]
       TPCR
              C07K0014-435 [I,C*]; C07K0014-705 [I,A]
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ANSWER 7 OF 12 USPATFULL on STN
L4
       2004:69579 USPATFULL
ΑN
ΤТ
       Proteins and nucleic acids encoding same
ΙN
       Kekuda, Ramesh, Danbury, CT, UNITED STATES
       Alsobrook, John P., II, Madison, CT, UNITED STATES
       Tchernev, Velizar T., Branford, CT, UNITED STATES
       Liu, Xiaohong, Branford, CT, UNITED STATES
       Spytek, Kimberly A., New Haven, CT, UNITED STATES
       Patturajan, Meera, Branford, CT, UNITED STATES
       Grosse, William M., Branford, CT, UNITED STATES
       Lepley, Denise M., Branford, CT, UNITED STATES
       Burgess, Catherine E., Wethersfield, CT, UNITED STATES
       Vernet, Corine A.M., Branford, CT, UNITED STATES
       Li, Li, Branford, CT, UNITED STATES
       Gorman, Linda, Branford, CT, UNITED STATES
       Edinger, Shlomit R., New Haven, CT, UNITED STATES
       Sciore, Paul, North Haven, CT, UNITED STATES
       Ellerman, Karen, Branford, CT, UNITED STATES
       Malyankar, Uriel M., Branford, CT, UNITED STATES
       Rothenberg, Mark E., Clinton, CT, UNITED STATES
       Stone, David J., Guilford, CT, UNITED STATES
       Boldog, Ferenc L., North Haven, CT, UNITED STATES
       Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
       Shenoy, Suresh G., Branford, CT, UNITED STATES
       Anderson, David W., Branford, CT, UNITED STATES
       Padigaru, Muralidhara, Branford, CT, UNITED STATES
       Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
       Miller, Charles E., Guilford, CT, UNITED STATES
       Eisen, Andrew, Rockville, MD, UNITED STATES
PΙ
       US 20040052806
                          A1 20040318
       US 6903201
                           B2 20050607
       US 2002-37417
                           A1 20020104 (10)
ΑI
       US 2001-260018P
                           20010105 (60)
PRAI
       US 2001-260360P
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DT
       Utility
FS
       APPLICATION
LN.CNT 13212
INCL
       INCLM: 424/185.100
       INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
              536/023.200
NCL
       NCLM:
              536/023.500; 424/185.100
              536/023.100; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
       NCLS:
              530/350.000; 536/023.200
IC
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       ICM
              C07H021-04
       ICS
              C12N009-00; A61K039-00; C12P021-02; C12N005-06; C07K014-47
              C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C*]; C12N0009-00 [ICS,7];
              A61K0039-00 [ICS,7]; C12P0021-02 [ICS,7]; C12N0005-06 [ICS,7];
              C07K0014-47 [ICS,7]; C07K0014-435 [ICS,7,C*]
       IPCI-2 C12N0015-12 [ICM, 7]
       IPCR
              C07K0014-435 [I,C*]; C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 8 OF 12 USPATFULL on STN
L4
ΑN
       2004:32039 USPATFULL
TΙ
       Novel human proteins, polynucleotides encoding them and methods of using
       the same
ΙN
       Gangolli, Esha A., Madison, CT, UNITED STATES
       Spytek, Kimberly A., New Haven, CT, UNITED STATES
       Gilbert, Jennifer, Madison, CT, UNITED STATES
       Casman, Stacie, North Haven, CT, UNITED STATES
       Blalock, Angela, Branford, CT, UNITED STATES
       Li, Li, Branford, CT, UNITED STATES
       Vernet, Corine, Branford, CT, UNITED STATES
       Shenoy, Suresh, Branford, CT, UNITED STATES
       Mishra, Vishnu S., Gainesville, FL, UNITED STATES
       Furtak, Katarzyna, Ansonia, CT, UNITED STATES
       Gerlach, Valerie L., Branford, CT, UNITED STATES
       Edinger, Shlomit, New Haven, CT, UNITED STATES
       Malyanker, Uriel, Branford, CT, UNITED STATES
       Stone, David, Guilford, CT, UNITED STATES
       Millet, Isabelle, Milford, CT, UNITED STATES
       Smithson, Glennda, Guilford, CT, UNITED STATES
       Gunther, Erik, Branford, CT, UNITED STATES
       Ellerman, Karen, Branford, CT, UNITED STATES
       Padigaru, Muralidhara, Branford, CT, UNITED STATES
       Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
       Anderson, David W., Branford, CT, UNITED STATES
                           A1 20040205
PΙ
       US 20040024181
ΑI
       US 2001-55569
                           A1 20011026 (10)
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       US 2000-243642P
                           20001026 (60)
       US 2000-243320P
                           20001026 (60)
       US 2000-243592P
                           20001026 (60)
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       US 2000-243863P
                           20001027 (60)
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       US 2001-262994P
                           20010119 (60)
       US 2001-269056P
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DΤ
       Utility
FS
       APPLICATION
LN.CNT 10785
       INCLM: 530/350.000
INCL
       INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL
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IC
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       ICM
              C07K014-705
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              C12P021-02; C12N005-06; C07H021-04
              C07K0014-705 [ICM, 7]; C07K0014-435 [ICM, 7, C*]; C12P0021-02
              [ICS, 7]; C12N0005-06 [ICS, 7]; C07H0021-04 [ICS, 7]; C07H0021-00
              [ICS, 7, C*]
       IPCR
              A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0039-00 [N,C*];
              A61K0039-00 [N,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 9 OF 12 USPATFULL on STN
L4
AN
       2004:13596 USPATFULL
ΤТ
       Novel proteins and nucleic acids encoding same
ΙN
       Guo, Xiaojia, Branford, CT, UNITED STATES
       Fernandes, Elma, Branford, CT, UNITED STATES
       Li, Li, Branford, CT, UNITED STATES
       Kekuda, Ramesh, Stamford, CT, UNITED STATES
       Liu, Yi, New Haven, CT, UNITED STATES
       Leite, Mario, Milford, CT, UNITED STATES
       Spytek, Kimberly A., New Haven, CT, UNITED STATES
       Ji, Weizhen, Branford, CT, UNITED STATES
       Casman, Stacie J., North Haven, CT, UNITED STATES
       Boldog, Ference L., North Haven, CT, UNITED STATES
       Patturajan, Meera, Branford, CT, UNITED STATES
       Vernet, Corine A. M., Branford, CT, UNITED STATES
       Ballinger, Robert A., Newington, CT, UNITED STATES
       Malyankar, Uriel M., Branford, CT, UNITED STATES
       Tchernev, Velizar T., Branford, CT, UNITED STATES
       Blalock, Angela D., Branford, CT, UNITED STATES
       Gusev, Vladimir Y., Madison, CT, UNITED STATES
       Rastelli, Luca, Guilford, CT, UNITED STATES
       Mezes, Peter D., Old Lyme, CT, UNITED STATES
       Ellerman, Karen, Branford, CT, UNITED STATES
       Heyes, Melvyn, New Haven, CT, UNITED STATES
       Herrmann, John L., Guilford, CT, UNITED STATES
       Shimkets, Richard A., Guilford, CT, UNITED STATES
       Ioime, Noelle, Hamden, CT, UNITED STATES
       Pena, Carol E. A., New Haven, CT, UNITED STATES
       Shenoy, Suresh G., Branford, CT, UNITED STATES
       Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
       Gerlach, Valerie, Branford, CT, UNITED STATES
       Gorman, Linda, East Haven, CT, UNITED STATES
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DT
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FS
       APPLICATION
LN.CNT 23189
INCL INCLM: 530/350.000
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INCLS: 514/012.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
              536/023.200
NCL
       NCLM:
              530/350.000
       NCLS:
              435/006.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
TC
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              C12N005-06
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              A61K0038-17 [ICS,7]; C07K0014-435 [ICS,7]; C07K0014-47 [ICS,7];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 12 USPATFULL on STN
T.4
       2002:315083 USPATFULL
ΑN
ΤI
       Nucleic acid sequences associated with baldness
       Pritchard, David, Seattle, WA, UNITED STATES
TN
       Burmer, Glenna, Seattle, WA, UNITED STATES
       Brown, Joseph, Seattle, WA, UNITED STATES
       Demas, Vasiliki, Seattle, WA, UNITED STATES
PΙ
       US 20020177566
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       US 2001-825096
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ΑТ
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       US 2000-199745P
                           20000425 (60)
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       NCLS:
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4
     ANSWER 11 OF 12 USPATFULL on STN
ΑN
       2000:24622 USPATFULL
TΙ
       Hair regeneration compositions for treatment of alopecia and methods of
       application related thereto
ΤN
       Mann, Morris A., 21669 W. 57.sup.th Ave., Glendale, AZ, United States
       85308
PΤ
       US 6030948
                               20000229
       US 1997-994347
ΑI
                               19971219 (8)
DT
       Utility
FS
       Granted
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       INCLS: 514/880.000
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              514/880.000
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              A61K0038-00 [ICM, 7]
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              A61K0047-10 [I,C*]; A61K0047-10 [I,A]; A61K0008-00 [I,C*];
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A61K0008-41 [I,A]; A61K0008-49 [I,A]; A61K0008-63 [I,A];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 12 CAPLUS COPYRIGHT 2008 ACS on STN
     2003:610187 CAPLUS
     139:144002
     Methods and compositions for the promotion of hair
     growth utilizing actin-binding
     peptides
     Philp, Deborah; Kleinman, Hynda K.; Elkin, Michael
     The Government of the United States of America as Represented by the
     Secretary of the Department of Health and Human Services, USA
     PCT Int. Appl., 50 pp.
     CODEN: PIXXD2
     Patent
     English
FAN.CNT 1
     PATENT NO. KIND DATE
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                                                                    DATE
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     WO 2003063775 A2 20030807 WO 2003-US1973 WO 2003063775 A3 20031231
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PRAI US 2002-351386P P 20020125
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EXF

ΑN

DN

TΙ

ΙN PA

SO

DT

LA

PΙ

A61K0008-368 [I,A]; A61K0008-37 [I,A]; A61K0008-40 [I,A];